

1 HR177  
2 191565-1  
3 By Representative McCutcheon  
4 RFD:  
5 First Read: 13-FEB-18

2  
3  
4  
5  
6  
7  
8 COMMENDING THE NUMEROUS HISTORIC, ECONOMIC, AND  
9 INTELLECTUAL CONTRIBUTIONS OF NASA'S MARSHALL SPACE FLIGHT  
10 CENTER AND ITS DIRECTOR, TODD MAY, TO THE STATE OF ALABAMA.  
11

12 WHEREAS, over the course of the past six decades,  
13 NASA's Marshall Space Flight Center has contributed numerous  
14 advancements to the world-at-large in the areas of science and  
15 rocket propulsion technology from landing Americans on the  
16 moon to innovation that enables astronauts to explore, live,  
17 and work safely in the harsh environment of space; and

18 WHEREAS, NASA's Marshall Space Flight Center is  
19 responsible for the existence of approximately 22,000 jobs and  
20 a \$3.8 billion economic output across Alabama as well as \$100  
21 million annually in state and local tax revenues; the Space  
22 Flight Center serves as a major economic development asset and  
23 technology magnet for the Southeast and helps create a culture  
24 of innovation in addition to attracting numerous  
25 private-sector companies to the state and region; and

26 WHEREAS, NASA's Marshall Space Flight Center equips  
27 taxpayers with additional benefits beyond the positive

1 economic impacts through new discoveries, a strengthened  
2 national security, a deepened partnership with other nations,  
3 solutions for tough issues, and inspiration for the next  
4 generation of students and explorers; and

5 WHEREAS, NASA's Marshall Space Flight Center is  
6 preparing to recognize the 50th Anniversary of the Apollo moon  
7 landing and Alabama Bicentennial while simultaneously leading  
8 the development of the Space Launch System, which is  
9 anticipated to be the most powerful rocket ever built; the  
10 Space Launch System will allow America to continue advancing  
11 beyond low-Earth orbit, to explore the lunar vicinity, and  
12 lead future missions to destinations such as Mars; and

13 WHEREAS, in continuation of its work on the  
14 International Space Station Hubble Space Telescope, Chandra  
15 X-ray Observatory, and new Imaging X-Ray Polarimetry Explorer  
16 Mission, NASA's Marshall Space Flight Center is developing  
17 robust science missions to expand understanding of our planet,  
18 solar system, and universe; and

19 WHEREAS, NASA's Marshall Space Flight Center has  
20 successfully reached every county in Alabama for the first  
21 time with STEM educational and additional outreach efforts  
22 through its new "67 Counties Initiative"; and

23 WHEREAS, the residents of the State of Alabama are  
24 exceedingly proud of the distinguished achievements of NASA's  
25 Marshall Space Flight Center and the advances in space  
26 exploration and scientific progression it has produced and its

1       unparalleled contributions to the benefit of all humanity; now  
2       therefore,

3               BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES OF  
4       THE LEGISLATURE OF ALABAMA, That we hereby extol the  
5       excellence of accomplishments of NASA and the Marshall Space  
6       Flight Center and the remarkable, technical, scientific, and  
7       economic contributions made to the State of Alabama and the  
8       United States of America.

9               BE IT FURTHER RESOLVED, That a copy of this  
10       resolution be provided to Center Director Todd May in  
11       recognition of the distinguished scientists, engineers,  
12       technicians, management, and support personnel at Marshall  
13       Space Flight Center, all of whom have achieved distinction  
14       beyond measure.